HIGH TIDE™ is a high concentrate of Seaweed (Ascophyllum Nodosum). It contains natural organic acids, amino acids and detergents to enhance uptake and facilitate translocation to cellular sites of activity.

High Tide™ is an active source of plant growth regulators (cytokinins), and also enzymatic and non-enzymatic antioxidants and may do the following:

- Improves stress and helps temperature tolerance to treated crops.
- Give disease resistance and protect cellular membranes.
- Increase nutrient uptake, efficiency, and growth stimulation
- Improves salt tolerance
- Enhance the establishment of new seedlings
- Retard plant senescence.

Early applications are beneficial to help plants deal with early season temperature and disease stresses while helping to maximize plant development yield and quality.

GUARANTEED ANALYSIS

<table>
<thead>
<tr>
<th>Component</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Nitrogen (N)</td>
<td>1.0%</td>
</tr>
<tr>
<td>0.55% Urea Nitrogen</td>
<td></td>
</tr>
<tr>
<td>0.45% Ammoniacal Nitrogen</td>
<td></td>
</tr>
<tr>
<td>Available Phosphate (P₂O₅)</td>
<td>2.0%</td>
</tr>
<tr>
<td>Soluble Potash (K₂O)</td>
<td>2.0%</td>
</tr>
</tbody>
</table>

Application Rates

ADD WATER FIRST TO TANK OR SPRAYER BEFORE ADDING PRODUCT!

AERIAL APPLICATIONS: Use at least 50 parts water to 1 part BAICOR® fertilizer. Add at least 50 parts water before introducing product.

FOLLAR APPLICATIONS: Use at least 200 parts water to 1 part BAICOR® fertilizer. Add at least 200 parts of water before introducing product.

FRUIT, NUT & VINE CROPS: Including (but not limited to) almonds, hazelnuts, grapes, pecans and walnuts. Apply 0.25 - 0.5 quarts per acre. NOTE: Before applying to pome or stone fruit, consult your qualified and licensed consultant for recommendations.

FIELD AND VEGETABLE CROPS: Apply 0.25 - 0.5 quarts per acre.

GRAIN CROPS: Apply 1 - 4 quarts per acre at 3-4 leaf stage.

TURF GRASSES: Apply 1 - 4 quarts per acre.

SPRINKLER IRRIGATION: Apply 1 - 4 quarts per acre with irrigation water. Use check valve to prevent back flow into water system.

SOIL APPLICATION RATES: Use at least 200 parts water to 1 part BAICOR® fertilizer. Do not apply directly to seeds unless it has been determined/tested by the consultant or grower that it is not harmful or injurious to the seed.

Maintenance Concentration  1 qt/acre  
Beginning Deficiency  2.5 qt/acre  
Severe Deficiency  4 qt/acre